

DuPont Haskell Global Centers for Health and Environmental Sciences 1090 Elkton Road, P.O. Box 50 Newark, DE 19714-0050



March 11, 2008

Via Federal Express

Document Processing Center (Mail Code 7407M)
Room 6428
Attention: 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
1201 Constitution Ave., NW
Washington, DC 20004





Dear 8(e) Coordinator:

Peroxide, 1,1'-(1,1,4,4-tetramethyl-1,4-butanediyl)bis[2-(1,1-dimethylethyl) CAS # 78-63-7

This letter is to inform you of the results of a measured octanol/water partition coefficient for the test substance referenced above.

The assay was performed in accordance with OECD Guideline 117, using a high performance liquid chromatography (HPLC) method. The octanol/water partition coefficient was determined to be 7.34.

This information is submitted in accordance with current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substances Control Act or, where it is not clear that reporting criteria have been met, it is submitted as a precautionary measure and because it is information in which EPA may have an interest.

Sincerely,

A. Michael Kaplan, Ph.D.

Director - Regulatory Affairs

a. Michael Kapla

AMK/TAS: clp (302) 366-5260

